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| APPLICATION NO.   | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------|-----------------------------------|----------------------|---------------------|------------------|
| 10/586,390        | 10/17/2006                        | Patrick Brown        | 0600-1200           | 2557             |
| 466<br>YOUNG & TH | 7590 02/03/201<br>OMPSON          | EXAMINER             |                     |                  |
| 209 Madison St    | treet                             | CLAWSON, STEPHEN J   |                     |                  |
|                   | Suite 500<br>Alexandria, VA 22314 |                      |                     | PAPER NUMBER     |
|                   |                                   |                      | 2461                |                  |
|                   |                                   |                      |                     |                  |
|                   |                                   |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|                   |                                   |                      | 02/03/2010          | ELECTRONIC       |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

DocketingDept@young-thompson.com

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Application No.                                                                                                                                                        | Applicant(s)                                                                            |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--|--|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10/586,390                                                                                                                                                             | BROWN ET AL.                                                                            |  |  |  |
| Office Action Summary                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Examiner                                                                                                                                                               | Art Unit                                                                                |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | STEPHEN J. CLAWSON                                                                                                                                                     | 2461                                                                                    |  |  |  |
| The MAILING DATE of this communication ap<br>Period for Reply                                                                                                                                                                                                                                                                                                                                                                                                              | opears on the cover sheet with the                                                                                                                                     | e correspondence address                                                                |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REP                                                                                                                                                                                                                                                                                                                                                                                                                                       | I V IS SET TO EXPIRE 3 MONT                                                                                                                                            | H(S) OR THIRTY (30) DAYS                                                                |  |  |  |
| WHICHEVER IS LONGER, FROM THE MAILING I  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perior  - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNICATION  .136(a). In no event, however, may a reply be d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDO | ON.  e timely filed  om the mailing date of this communication.  NED (35 U.S.C. § 133). |  |  |  |
| Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                        |                                                                                         |  |  |  |
| 1) Responsive to communication(s) filed on 12/                                                                                                                                                                                                                                                                                                                                                                                                                             | <u>18/2009</u> .                                                                                                                                                       |                                                                                         |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) ☐ Th                                                                                                                                                                                                                                                                                                                                                                                                                                 | ) This action is <b>FINAL</b> . 2b) This action is non-final.                                                                                                          |                                                                                         |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                        |                                                                                         |  |  |  |
| closed in accordance with the practice under                                                                                                                                                                                                                                                                                                                                                                                                                               | Ex parte Quayle, 1935 C.D. 11,                                                                                                                                         | 453 O.G. 213.                                                                           |  |  |  |
| Disposition of Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                        |                                                                                         |  |  |  |
| 4)⊠ Claim(s) <u>34-47</u> is/are pending in the application.                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                        |                                                                                         |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                        |                                                                                         |  |  |  |
| 5) Claim(s) is/are allowed.                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                        |                                                                                         |  |  |  |
| 6) Claim(s) <u>34-47</u> is/are rejected.                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                        |                                                                                         |  |  |  |
| 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/                                                                                                                                                                                                                                                                                                                                                                                                | or election requirement                                                                                                                                                |                                                                                         |  |  |  |
| o) Claim(s) are subject to restriction and                                                                                                                                                                                                                                                                                                                                                                                                                                 | or election requirement.                                                                                                                                               |                                                                                         |  |  |  |
| Application Papers                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                        |                                                                                         |  |  |  |
| 9)☐ The specification is objected to by the Examiner.                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                        |                                                                                         |  |  |  |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                        |                                                                                         |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                        |                                                                                         |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.                                                                                                                                                                                                                                     |                                                                                                                                                                        |                                                                                         |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                        | 557 (d.151) 1 1 5 7 5 <u>-</u> 1                                                        |  |  |  |
| Priority under 35 U.S.C. § 119                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                        | ( ) ( ) ( )                                                                             |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                        |                                                                                         |  |  |  |
| a)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                        |                                                                                         |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                        |                                                                                         |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                        |                                                                                         |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                        |                                                                                         |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                        |                                                                                         |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                        |                                                                                         |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                        |                                                                                         |  |  |  |
| Attachment(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 🗖 .                                                                                                                                                                    |                                                                                         |  |  |  |
| Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)                                                                                                                                                                                                                                                                                                                                                                          | 4) ∭ Interview Summa<br>Paper No(s)/Mail                                                                                                                               |                                                                                         |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                        | al Patent Application                                                                   |  |  |  |

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## **DETAILED ACTION**

1. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

## Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 34-47 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding claims 34-40, claim 24 recites in lines 1-2, '...a method for the generation of data packets...' Applicant then performs a series of steps but never actually generates data packets.

Regarding claims 41-43, claim 41 recites in lines 1-2, 'A system for generating data packets...' Applicant then includes several means but never actually generates data packets.

Regarding claims 44-45, claim 44 recites in lines 1-2, 'A system for the processing of data packets...' Applicant then includes several means but never actually processes data packets.

Regarding claims 46-47, claim 46 recites in lines 1-2, 'A method for the selection by a downstream device...of data packets...' Applicant then includes a series of steps but never actually selects data packets by the downstream device.

## Allowable Subject Matter

4. Claims 34-47 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to STEPHEN J. CLAWSON whose telephone number is (571)270-7498. The examiner can normally be reached on M-F 7:30-5:00 pm est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on 571-272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Examiner, Art Unit 2461

/Huy D Vu/

Supervisory Patent Examiner, Art Unit 2461